

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/539378	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/10 16:03
S2	2	("5209076" or "6448982"). pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/10 16:33
S3	22	("2251492" or "4502833")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 16:50
S4	1	"5209076".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 14:52
S5	1	"6448982".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 14:52
S6	4	("4730259" "6208324"). PN. OR ("6448982"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:06
S7	70	("2120764" "2448403" "2451072" "2461342" "2534455" "2871673" "3132490" "3180567" "3290576" "3312081" "3411313" "3412574" "3577743" "3766747" "3866427" "3913347" "4038061" "4136822" "4545212" "4563878" "4677830" "4718250" "4788826").PN. OR ("5209076").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:07
S8	58	S7 and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:08
S9	40	S7 and compressor and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:08
S10	7	S7 and compressor and sensor and database	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:08
S11	2	S7 and compressor and matrix	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:08
S12	40	S7 and compressor and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:09

S13	22	("4227862" "4548549" "4950964" "4969801" "5209076" "5219041" "5236320" "5350992" "5362206" "5365904" "5401149" "5450425"). PN. OR ("6017192"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:12
S14	57	"2613026" "3007414" "3088655" "3232519" "3291146" "3332605" "3478731" "3535053" "3673811" "3743442" "3934238" "3957395" "3961862" "3987620" "4135860" "4149827" "4171932").PN. OR ("4227862").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 15:17
S15	8	("4227862" "4505186" "5635768" "5646499" "6093975" "6236183" "6281595").PN. OR ("6394758").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 16:35
S16	439	417/53.ccls. and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 16:36
S17	154	417/53.ccls. and compressor and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 16:36
S18	13	S17 and matrix	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 16:37
S19	1	("2001/0022938").URPN.	USPAT	ADJ	ON	2008/07/11 16:40
S20	8	("4227862" "4505186" "5635768" "5646499" "6093975" "6236183" "6281595").PN. OR ("6394758").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 16:43
S21	1013	(62/126.ccls. or 62/127.ccls. or 62/209.ccls.) and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 17:42
S22	619	(62/126.ccls. or 62/127.ccls. or 62/209.ccls.) and compressor and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 17:42
S23	24	S22 and matrix	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 17:42
S24	149	417/63.ccls. and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 17:45
S25	71	S24 and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/11 17:45

S26	14	(US-20060153692-\$ or US-20010022938-\$ or US-20050025631-\$).did. or (US-4502833-\$ or US-5209076-\$ or US-6448982-\$ or US-6017192-\$ or US-4227862-\$ or US-6394758-\$ or US-5967757-\$ or US-4149827-\$ or US-3961862-\$ or US-6390779-\$).did. or (GB-2251492-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/01/06 10:47
S27	10	S26 and reference	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 10:47
S28	7	S26 and compar\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 10:50
S29	1244	417/63.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 11:21
S30	152	S29 and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 11:21
S31	8	S30 and (compar\$3 with reference)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 11:22
S32	24	S29 and database	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:13
S33	9	("20010003903" "4677830" "5083438" "5209076" "5666815" "5713007" "5899091" "5987903" "6246950"). PN. OR ("6799951"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:16
S34	53	S30 and (compar\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:34
S35	873	62/129.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:41
S36	1868	62/126-129.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:41
S37	1080	S36 and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:41
S38	73	S37 and (compar\$3) and database	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:41
S39	451	417/53.ccls. and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:54
S40	451	S39	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:54
S41	196	S39 and (compar\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:54
S42	4	S41 and database	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:54

S43	112	S41 and (sensor or transducer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 12:55
S44	830	62/228.1.ccls	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:19
S45	295	S44 and compar\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:19
S46	222	S45 and sens\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:20
S47	11	S46 and (database)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:20
S48	2880	(417/53.ccls. or 417/63.ccls.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:25
S49	2880	(417/53.ccls. or 417/63.ccls.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:27
S50	590	S49 and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:27
S51	0	S50 and (anomoly)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:27
S52	3	S50 and (anomaly)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:28
S53	3	S50 and (anomalies)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:28
S54	20	S50 and (search)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:30
S55	166	417/13.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:32
S56	87	S55 and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:32
S57	41	S56 and (sens\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:32
S58	0	S55 and compar4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:34
S59	25	S55 and compar\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:34
S60	316	S49 and (compressor with (control or protect))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:49
S61	885	S49 and compar\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:50
S62	154	S60 and compar\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 13:50
S63	2881	(417/53.ccls. or 417/63.ccls.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 11:28
S64	22	S63 and (diagnose)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 11:28
S65	2	("2002/0141877").URPN.	USPAT	ADJ	ON	2009/01/08 11:30

S66	0	S63 and anomaly	USPAT	ADJ	ON	2009/01/08 11:31
S67	9	S63 and anomaly	USPAT	ADJ	ON	2009/01/08 11:31
S68	387	S63 and compressor	USPAT	ADJ	ON	2009/01/08 11:32
S69	21	S68 and (malfunction)	USPAT	ADJ	ON	2009/01/08 11:32
S70	42	("1173415" "3721866" "4038061" "4281358" "4336001" "4502084" "4510547" "4672231" "4674335" "4712648"). PN. OR ("4990057"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 11:34
S71	2881	(417/53.ccls. or 417/63. ccls.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 13:34
S72	2881	S71	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 13:34
S73	0	S71 and compressor and ((look up) same (problem))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 13:35
S74	10	S71 and compressor and ((look up))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 13:35
S76	170	S71 and compressor and (protect\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 14:05
S77	54	S76 and (store or memory)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 14:05
S78	1	("2003/0077179").URPN.	USPAT	ADJ	ON	2009/01/08 14:12
S79	53	("3735377" "3783681" "4060716" "4102394" "4372119" "4390321" "4390922" "4399548" "4425010" "4429578" "4479389" "4884412" "4909076" "4913625" "5056036" "5109700" "5203178" "5224835" "5362206" "5381692" "5509786" "5602757" "5610339" "5707210" "5975854" "5984645" "6125642").PN. OR ("6302654").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/08 14:19

S80	13	"2251492"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 16:25
S81	1144	700/282.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/17 12:23
S82	146	S81 and compressor	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/17 12:24
S83	105	S82 and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/17 12:25
S84	25	S82 and fault	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/17 12:25
S85	87	S81 and compressor and monitor\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/17 12:28
S86	85	S81 and compressor and detect\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/17 12:34
S87	14	S81 and compressor and database	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/17 12:37

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for Monitoring a Reciprocating Compressor.wsp